

Work Order ID 65243

January 10, 2011 10:01:42 AM



Page 1

Item ID: D4200-1	Accept		Setup	Start	
Revision ID: PRELIM				Stop	
Item Name: Pin					
Start Date: 1/10/11	Start Qty: 4.00				
Required Date: 1/28/11	Req'd Qty: 4.00				
Reference:					

Approvals:	Process Plan: <u>CL</u>	Date: <u>11/01/10</u>	Tooling:	Date:	Run	Start	
	QC:	Date:	SPC (Y/N):	Date:		Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4200	<u>PAT PAL</u>								
100	PURCHASING	0.00							
Purchasing	Memo	0.00							
Purchasing	Issue P/O: <u>13275</u>								
	Possible Suplier: MCMaster CARR								
	Material release note required								
110	Receive & Inspect for Damage & Mat'l Certs	0.00							
Packaging	Memo	0.00							
Packaging	Ensure material certification is attached								
120	QC5- Inspect part completeness to step on W/O	0.00							
QC	Memo	0.00							
Quality Control									

CL 11/01/13 (10)

CL 11/01/14 (10)



0.00 - inspected to 11/2
Dry only
Sullying (10)

PRELIMINARY ISSUE

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January 10, 2011 10:01:41 AM

Page 1

Work Order ID: 65243



Parent Item: D4200-1



Parent Item Name: Pin



Start Date: 1/10/11

Required Date: 1/28/11

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP REV:A NEW ISSUE 10-12-14 JLM VERIFIED BY:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
97395A471  Pin		Purchased		No			Each	0.0000	1 	4 10		1/10/11	CU

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

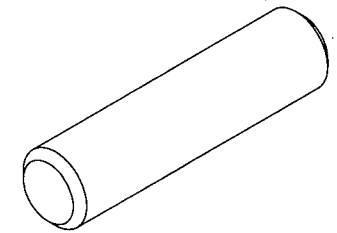
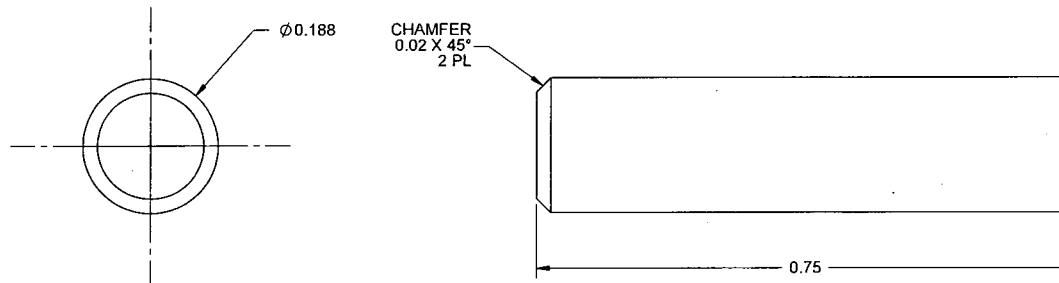
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

SPECIFICATION CONTROL DRAWING



DART PART NUMBER	DESCRIPTION	SUPPLIER	SUPPLIER PART NUMBER
D4200-1	PIN	MCMASTER CARR	97395A471

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT

WITHOUT NOTICE
WORK ORDER

NO. 65243

C2110110

D4200-X PIN

PRELIMINARY ISSUE

10.12.14

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.01 lbs

PA2	NEW ISSUE		10.12.14
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	10.12.14		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D4200** REV. PA2
SHEET 1 OF 1
TITLE **PIN** SCALE **NTS**

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO13275**

Purchase Order Date 1/13/11

PO Print Date 1/13/11

Page Number 2 of 2

Order From :

VU-MCM001

MCMaster-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	330 995 5500	Requisition Nbr	
Vendor Fax	330 995 9600	Tax Resale Nbr	10127-2607
Vendor Account Nbr		Terms	Net 30
		Currency	USD
		FOB	Destination-Collect

Deliver To: BOB

5	97395A471	Pin	1/17/11	10.00	FedEx PI collect	\$0.8930	\$8.93
			Yes	Each			

Special Inst: AS PER DWG D4200 REV. PA1
B65243
MCMaster P/N: 97395A71 = 1 PK OF 10
PCS

PO Total:

\$415.44

CERTIFICATE OF CONFORMITY
REQ'D UPON DELIVERY

PO Instructions:

PLEASE USE FED EX PI ACCT: 15179324-0

Change Nbr:

1

Change Date: 1/13/11

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable



Purchase Order
PQ13275

Page 1 of 1

200 Aurora Industrial Parkway
Aurora OH 44202
330-995-5500
cle.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada
Attention: Line 1: Sylvie, Line 2: Russ
Line 3: Eric C.

McMaster-Carr Number
2461932-01

01/13/2011

Line	Description	Ordered	Shipped
1	7579A32 2-1/2" Long Nozzle with 1/8" Opening for, Adhesive Dispensing Guns, Cartridges, Nozzles, Packs of 10	4 Packs	4
	Unit Price:	\$14.33	
	Extended Price:	\$57.32	
2	2885T34 Cushion-Load Forged Caster, Swivel, 8" X 2" Gray Rubber Wheel, 675# Capacity	4 Each	4
	Unit Price:	\$65.58	
	Extended Price:	\$262.32	
5	97395A471 Type 316 Stainless Steel Dowel Pin, 3/16" Diameter, 3/4" Length, Packs of 10	1 Pack	1
	Unit Price:	\$8.93	
	Extended Price:	\$8.93	

A15				
1 - 484 - 01	02 - 18	A32	4PK	1
2 - 441				2
2 - 692				5

Charges for this shipment

Merchandise Amount: \$328.57
Total: \$328.57

*Subtotal
to P&ID only*

Dart Aerospace Ltd

EXP
INV
NAFTA



40 lbs
3 lines

FW1WBP13
01/13/2011
10:34/11:22
565
Cycle 30

1101340858896



Sm

25x12x12